# Backus - 7Y3

## **Backus Municipal Airport**

Associated City: Backus, MN

MnDOT Classification: Landing Strip Airport

NPIAS Airport: No

## State Aviation System Plan Facility Needs Summary

#### Minimum

Airside Facilities:	Base Year	System Objectives	Recommended
			-
Runway Length (Feet)	3,588	2,000 Feet	No Change
Runway Width (Feet)	145	75 Feet	No Change
Parallel Txy/Turnaround	None	None	No Change
Runway Lighting	Non Std	LIRLs if Open 24/7	No Change
Weather Reporting	No	No Requirement	No Change
Fuel	100LL	No Requirement	No Change
Transient Apron (S.Y.)	3,100	Unhangared Based Aircraft	
Based Apron (S.Y.)	2,730		No Change
Based Tie Downs (Each)	7	& Peak Hour Itinerant Ops	

### **Navigational Systems:**

Primary R/W Approach Type

Wind Cone
Rotating Beacon
PAPIs / VASIs
REILs
Approach Lighting

1		
Visual	Visual	No Change
Yes		No Change
Yes	Wind Cone, Rotating	No Change
None	Beacon	No Change
No	if Open 24/7	No Change
None		No Change

## **Airport Buildings:**

Commercial Terminal GA/Administration Restroom T-Hangar (Units) Conventional Hangar (Units)

No		No Change
Yes	Restroom	No Change
Yes		No Change
0	95% of Single & Multi	No Change
8	33% of Siligle & Multi	Construct

## **Landside Facilities:**

Automobile Parking (Spaces)
Perimeter Fencing

10	1 Stall per B.A.	No Change
None	Separate Auto from Air	Install

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

R/W = Runway, PI = Precision Instrument, NPI = Non-precision Instrument, B.A. = Based Aircraft, NP = Not Provided.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.